Docket No.: DO-047526/P007D1/10305320

ABSTRACT

A system and a method for coating two sides of a laminate material is disclosed in which one side of the laminate material is coated with one substance and the second side is coated with a different substance. The method described is particularly suited for applying a substance providing balancing characteristics desirable in the end product to one side of the laminate material and applying a substance providing other characteristics desirable in the end product to the other side of the laminate material. For example, a balancing substance may be applied on one side of a kraft paper sheet and a substance providing structural bonding applied to the other side, thereby eliminating the need to use a discrete balancing sheet in a laminate. The kraft sheet thus coated may be used to form a laminate panel.